



Attorney's Docket No.: 4906.P059C

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Application of:

Ranjit J. Rozario, Ravikrishna Cherukuri

Application No.: 10/650,317

Filing Date: 8/27/2003

For: Free Memory Manager Scheme and
Cache

Examiner: Tuan V. Thai

Art Unit: 2186

Confirmation No.: 6944

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

POWER OF ATTORNEY BY ASSIGNEE
AND REVOCATION OF PREVIOUS POWERS

Redback Networks Inc.

(Name of Assignee)

("assignee"), a Delaware corporation having a place of
(State of Incorporation)

business at 300 Holger Way, San Jose, CA 95134,
(Address)

hereby states that to the best of assignee's knowledge and belief it is the assignee
of the entire right, title, and interest in and to the above-referenced patent
application and represents that the undersigned is a representative authorized and
empowered to sign on behalf of the assignee.

Upon information and belief, the assignment document that evidences the
placement of title in the assignee was recorded in the U.S. Patent and Trademark
Office on _____, 20____ at reel _____ and frame _____.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George L. Fountain, Reg. No. 36,374; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; Steven R. Gilliam, Reg. No. 51,734; James Y. Go, Reg. No. 40,621; Jeffery S. Heileson, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; William E. Hickman, Reg. No. 46,771; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; William W. Kidd, Reg. No. 31,772; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan C. Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Lawrence E. Lycke, Reg. No. 38,540; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B.

O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. 52,107; Marina G. Portnova, Reg. No. 45,750; Joseph A. Pugh, Reg. No. 52,137; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Saina S. Shamilov, Reg. No. 48,266; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; John F. Travis, Reg. No. 43,203; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,460; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250, my patent attorneys, and Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, of BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and James R. Thein, Reg. No. 31,710, my patent attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Pursuant to 37 C.F.R. § 3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Send all future correspondence to Daniel M. DeVos

Reg. No. 37,813, Blakely Sokoloff Taylor & Zafman LLP,
12400 Wilshire Boulevard, Seventh Floor, Los Angeles, California 90025, and
direct all telephone calls to the same at (408) 720-8300.

Assignee of Interest: Redback Networks Inc.
(Type or Print)

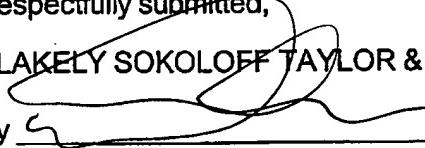
Dated: Apr. 11, 2005 By: Jon T Kolbeck
Name: Jon Kolbeck
(Type or Print)

Title: ASSOCIATE GENERAL COUNSEL
(Type or Print)

Address of Assignee of Interest:

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Respectfully submitted,
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Dated: 4/17/05 By 
Name: Daniel M. DeVos
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Examiner: Tuan V. Thai

Application No.: 10/650,317

Art Unit: 2186

Filing Date: 8/27/2003

Confirmation No.: 6944

For: Free Memory Manager Scheme and Cache

MS: Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

REQUEST UNDER 37 C.F.R. § 1.32(c)(3) FOR RECOGNITION OF A
MAXIMUM OF TEN PRACTITIONERS FROM THOSE NAMED IN
DECLARATION AND POWER OF ATTORNEY

Sir:

Accompanying this Request is a Declaration and Power of Attorney that names more than ten patent practitioners. In accordance with 37 C.F.R. § 1.32(c)(3), applicant(s) hereby request that the following patent practitioners (maximum of ten) from those named in that Declaration and Power of Attorney be recognized by the U.S. Patent and Trademark Office as being of record for the patent application to which the Declaration and Power of Attorney is directed:

Attorney	Reg. No.	Attorney	Reg. No.
Michael A. Bernadicou	35,934	Edwin H. Taylor	25,129
Stephen M. DeKlerk	46,503	James R. Thein	31,710

Sheryl Sue Holloway	37,850	Lester J. Vincent	31,460
Michael J. Mallie	36,591	John Ward	40,216
James C. Scheller	31,195	Daniel M. Devos	37,813

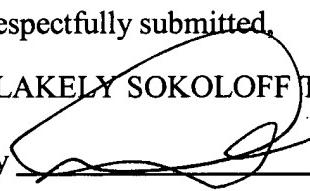
If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Dated:

4/12/05

By _____


Name: Daniel M. DeVos
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